

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Babel et al.

Serial No: 10/658,598

Filed: 9-8-03

For: LARGE DIAMETER DOMES AND
METHODS OF MANUFACTURING SAME



Group Art Unit: unknown

Examiner: unknown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. 1.56 and 1.97, Applicants wish to call the attention of the Examiner to the references that are listed on the attached PTO form 1449. Copies of patents 5,460,317 and 6,199,419 are submitted herewith. No copies of the remainder references are being provided per 37 C.F.R. 1.98(d), since they were cited by or submitted to the Office in parent application U.S. Patent Application Number 09/935,271 filed August 22, 2001, now allowed.

Applicant respectfully requests that the cited references be listed on the face of any patent issuing from this application.

These citations do not constitute an admission that the references are relevant or material to the claims, but rather only constitute the closest art of which Applicants are presently aware.

Respectfully Submitted

A handwritten signature in black ink that reads "Donald E. Stout".

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal service as first class mail in an envelope addressed to:

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Signature: _____

A handwritten signature in black ink that reads "Diane Rasmussen".
Diane Rasmussen

Date: _____

11-25-03

Form PTO-1449

Docket Number A-1955

Application Number 10/658,598

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)
Applicant **BABEL ET AL**Filing Date **September 8, 2003**

Group Art Unit

U. S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | RULING DATE IF APPROPRIATE |
|---------------------|-----------------|----------|--------------------|-------|----------|-------------------------------|
| | 3,969,917 | 07/20/76 | Waterfall | | | |
| | 4,247,346 | 01/27/81 | Maehara et al | | | |
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| | 5,460,317 | 10/24/95 | Thomas et al | | | |
| | 5,597,529 | 1/28/97 | Tack | | | |
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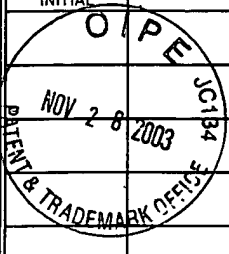
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| | | | | | | | |
| | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| | | <i>Offshore, March 1996, "Friction stir welding method improves quality, productivity"</i> |
| | | <i>Aviation Week and Space Technology, July 20, 1998, "Boeing Plans EELV/Delta 4 Horizontal Launch Processing"</i> |
| | | <i>Research Reports: 1996 NASA/ASEE Summer Faculty Fellowship Program, Oct. 1, 1996, "Process Model for Friction Stir Welding"</i> |
| | | <i>American Machinist, March 1994, "Aluminum weld process eliminates distortion"</i> |
| | | <i>TWI, 28th, April 1998, "Friction Stir Welding - Applications"</i> |
| | | <i>TWI (Published in Welding and Metal Fabrication, 2000, Vol. 68, No. 7, July/August, pp. 12-14 by DMG World Media UK Ltd.), "Bringing aerospace welding specifications up to standard"</i> |
| | | <i>TWI, "Friction Stir Welding - Intellectual Property Rights"</i> |

EXAMINER**DATE CONSIDERED**

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to the applicant.

| | | | | | | |
|---|-----------------|------------------------------------|-----------------|-------------------------------|----------|-------------------------------|
| Form PTO-1449 | | Docket Number A-1589 | | Application Number 09/935,271 | | |
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION <small>(Use several sheets if necessary)</small> | | Applicant BABEL ET AL | | | | |
| | | Filing Date August 22, 2001 | | Group Art Unit 3644 | | |
| U. S. PATENT DOCUMENTS | | | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | RULING DATE IF APPROPRIATE |
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| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
| | | | | | | YES NO |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | |
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| EXAMINER | | | DATE CONSIDERED | | | |
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